

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20070127761").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/17 12:15
S2	2	((("7292876") or ("20080075306"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/10/17 13:11
S3	3	((("5051799") or ("5769848") or ("6326912"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/10/17 14:57
S4	1	("5886656").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/17 15:12
S5	3	("5886656").URPN.	USPAT	ADJ	OFF	2008/10/17 15:23
S8	655	381/355.OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/17 16:07
S9	66	S8 AND DIGITAL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/17 16:07
S10	7	("2801281"   "3723879"   "4370523"   "4616349"   "4706261"   "4907248"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/17 16:19
S12	339	DIGITAL MICROPHONE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/25 17:18
S13	21	AKUSTICA.AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/25 17:29
S14	207225	MICROPHONE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/25 17:29

S15	9	S13 AND S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/25 17:29
S16	1880646	DIGITAL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/25 17:30
S17	4	S15 AND S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/25 17:30
S18	12173	(SIGMA DELTA) OR (DELTA SIGMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/25 17:32
S19	0	S13 AND S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/25 17:32
S20	5	("20060083393"   "5740519"   "5886656"   "6400295"   "7016447"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 16:08
S21	14	("4422182"   "4548082"   "4831380"   "4882773"   "4905255"   "5103229"   "5148166"   "5298900"   "5303307"   "5465270"   "5473701"   "5475731"   "5590241"   "5657384"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 16:24
S22	1	("6326912").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/26 17:09
S23	14	("4851841"   "4920544"   "5061928"   "5148166"   "5157395"   "5196850"   "5257026"   "5274375"   "5357252"   "5654711"   "5760722"   "5821891"   "6144328"   "6271782"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 17:11
S24	20249	MULTI BIT	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 17:18

S25	41171	SINGLE BIT	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 17:18
S26	4522	DELTA SIGMA	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 17:19
S27	10	(S24 AND S25 AND S26). AB.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 17:19
S28	34568	MULTI LEVEL	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 17:22
S29	0	(S28 AND S25 AND S26). AB.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 17:22
S30	22	(S25 AND S26).AB.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/26 17:22
S31	15	("6326912").URPN.	USPAT	ADJ	OFF	2008/10/26 17:23
S39	62	MULTI LEVEL QUANTIZER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/27 15:28
S40	41171	SINGLE BIT	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/27 15:29
S41	17	S39 AND S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/27 15:29
S42	1	("5796848").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/27 16:06
S43	8	("2938083"   "4187413"   "4759071"   "4882773"   "4993072"   "5051799"   "5259033").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/27 16:08
S44	1	("20020106091").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/27 16:13
S45	0	("S000014").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/27 17:02
S46	207401	MICROPHONE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/27 17:02
S47	207401	S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/27 17:02

S48	605	381/111.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/27 17:02
S49	184	S48 AND DIGITAL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/27 17:03
S50	117	S48 AND DIGITAL AND S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/27 17:03
S51	11	("20030059060"   "20040122541"   "4422182"   "5619583"   "6125189"   "6285769"   "6449370"   "6549631"   "6697493"   "6721429"   "6731763").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/27 17:51
S52	16	("20030235315"   "20040120540"   "4533795"   "5051799"   "6088463"   "6240151"   "6522762"   "6722206"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/28 09:15

10/28/2008 1:28:00 PM

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Microphone comprising integral multi-level quantizer and single-bit conversion means (2).wsp